
RONG SUN

Full-Stack Developer

ABOUT ME

I am a software developer with a previous career in visual communication design and early childhood education. I am keen to help craft user-friendly software and to be part of innovative engineering work. I thrive in inclusive and supportive settings that emphasize learning and growth. I value curiosity as the best motivation to learn and that helps me to be a curious learner in tech.

EXPERIENCE

Oct 2022 – May 2023

Auckland, NZ

Career Break

- Traveled to China to visit my family and friends.
- Finished a project-based [web development course](#) on Udemy. What this course is teaching has some overlaps with what I learned at Dev Academy. I revisited some content at my own pace for the second time, and delve deeper into the concepts, leading to an enhanced understanding. I have touched on some basics about MongoDB, jQuery, etc.
- Built a [Keeper App](#) project for note-taking using React, and JavaScript.
- Learning about cloud computing, AI and cyber security in the [10KWāhine Tech Talent Program](#) delivered by Microsoft.
- Building cloud skills with [AWS](#).

May 2022 – Oct 2022

Dev Academy Aotearoa
Auckland, NZ

Software Developer Apprenticeship

- Daily pair programming with different pairs enables me to collaborate with individuals who have different communication and working styles. One of the daily routines of pair programming that I really enjoy is giving each other feedback at the end of the day, we learned/practiced how to provide and receive genuine feedback to/from each other.
 - As part of our weekly group projects, I have embraced various roles such as backend developer, frontend developer, and team leader. These dynamic projects have provided valuable opportunities to apply and refine my skills on JavaScript, React.js, Node.js, API, Git, GitHub, Version Control and more.
 - During the final project, [DevHub](#), I collaborated with three developers to create a centralized platform for student access to learning materials. In this project, my responsibilities included developing the CSS and the announcement page components. Taking a step back, I realized that I should have allocated more time for CSS since it ended up being more time-consuming than I expected. Also, we encountered a disagreement about making a video for the final project presentation. It would be helpful to discuss and decide these things upfront during the project planning stage to improve future planning.
 - Speedbacking, a unique process at EDA, shifts the focus from the task itself to the individual. It opened my eyes to the importance of showing gratitude to those in our surroundings. By doing so, we create an inclusive and cohesive environment while enhancing our own self-awareness. Let's not forget to celebrate our own awesomeness!
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EXPERIENCE

Sep 2021 – May 2022

Auckland, NZ

Career Break

- Figure out my next career steps.
- Took an entry-level computer science course [CS50](#), and learned basic concepts like abstraction, algorithms and data structures. I was fascinated by how to think algorithmically and solve programming problems efficiently.
- Took a [Python course](#) on Udemy and applied the knowledge into practice, created a few games such as Tic Tac Toe, card game Blackjack and War using Object Oriented Programming.
- Learning basics of [linear algebra](#).

Jan 2020 – Sep 2021

Li'l Pumpkins Early Learning
Hamilton, NZ

Early Childhood Teacher

- Working with people from diverse cultural backgrounds has allowed me to appreciate and value different perspectives, and also value my contribution as a cultural add to the group.
- I have observed how young children learn and believe that curiosity is the best motivation for learning, regardless of age or developmental stage.
- I grow my knowledge and understanding on Tikanga Māori in a bicultural environment and in my previous center I try to use te reo Māori and sign language in my daily practice as much as I can because I believe language is the carrier of culture.

Sep 2017 – Feb 2018

Working Holiday in Australia

Jul 2015 – May 2017

China

Designer

- Developed my attention to detail through web design and UI/UX design for our company.
- Led the design of the visual identity system to ensure consistent and cohesive branding.

Designed a variety of products, posts, and marketing materials while collaborating with cross-functional teams from various departments, demonstrating effective communication and teamwork skills.

INFO

- PRV
- rongyue.sry@gmail.com
- 028 420 2325
- [LinkedIn](#)
- [Github](#)

INTERESTS

- I have an OCD for both clean code and clean space
- I enjoy reading
- I love standup comedy and have a (dark) sense of humor
- I am a great cook
- I love bouldering, hiking and Thai boxing

EDUCATION

May 2022 – Oct 2022

Enspiral Dev Academy

Certificate in Applied Software Development, Level 6.

Jan 2019 – Dec 2019

University of Auckland

Graduate Diploma in Teaching (ECE)

Feb 2018 – Sep 2018

ICL Graduate Business School

Language Certificate

Sep 2011 – Jul 2015

Jiangnan University

Bachelor of Art (Design)

REFERENCE

Available Upon Request